TITLE INDEX TO VOLUME 35– 1999

Accepting the Standardized Precipitation Index: A Calculation Algorithm
– *Nathaniel B. Guttman* 311

Adapting the Law of Water Management to Global Climate Change and Other Hydropolitical Stresses
– *Joseph W. Dellapenna* 1301

Adult Education and Watershed Knowledge in Upstate New York
– *L. P. Wagenet, M. J. Pfeffer, H. D. Sutphin, and J. M. Stycos* 609

Agricultural Land Use Impacts on Bacterial Water Quality in a Karst Groundwater Aquifer
– *D. G. Boyer and G. C. Pasquarell* 291

Analysis of Pumping Tests: Significance of Well Diameter, Partial Penetration, and Noise
– *Manoutchehr Heidari, Kamran Ghiassi, and Edward Mehnert* 333

Assessing Instream Flows and Reservoir Operations on an Eastern Idaho River
– *Lyn Benjamin and Robert W. Van Kirk* 899

Assessing Relative Risks to Aquatic Ecosystems: A Mid-Appalachian Case Study
– *Sandra A. Bryce, David P. Larsen, Robert M. Hughes, and Philip R. Kaufmann* 23

Discussion – "Assessing Stream Channel Stability Thresholds Using Flow Competence Estimates at Bankfull Stage," by D. S. Olsen, A. C. Whitaker, and D. F. Potts
– *Charles E. Dalby* 185

Reply – "Assessing Stream Channel Stability Thresholds Using Flow Competence Estimates at Bankfull Stage," by Charles E. Dalby
– *D. S. Olsen, A. C. Whitaker, and D. F. Potts* 187

Assessment of Impacts of Climate Change on Water Quality in the Southeastern United States
– *James F. Cruise, Ashutosh S. Limaye, and Nassim Al-Abed* 1539

Assessment of Predictors for Stream Eutrophication Potential
– *Dale Toetz, Letong Tang, Daniel E. Storm, Timothy Mihuc, and Michael D. Smolen* 853

Automated Methods for Estimating Baseflow and Ground Water Recharge from Streamflow Records
– *J. G. Arnold and P. M. Allen* 411

Benefits from Managing Farm Produced Nutrients
– *Clayton Ogg* 1015

Brackish Groundwater Desalination: A Community's Solution to Water Supply and Aquifer Protection
– *David A. Blair, William D. Spronz, and Keith W. Ryan* 1201

A Calibration Procedure Using TOPMODEL to Determine Suitability for Evaluating Potential Climate Change Effects on Water Yield
– *Brian C. Dietterick, James A. Lynch, and Edward S. Corbett* 457

Channel Morphology Evolution and Overbank Flow in the Georgia Piedmont
– *Melanie B. Ruhlman and Wade L. Nutter* 277

Chemical Constituents in Storm Flow vs. Dry Weather Discharges in California Storm Water Conveyances
– *L. Donald Duke, Thomas S. Lo, and Michelle W. Turner* 821

Climate Change and Extratropical Storminess in the United States: An Assessment
– *Bruce P. Hayden* 1387

Climate Variability and Flood Frequency Estimation for the Upper Mississippi and Lower Missouri Rivers
– *J. Rolf Olsen, Jery R. Stedinger, Nicholas C. Matalas, and Eugene Z. Stakhiv* 1509

Comparison of Design Storm Concepts Using Continuous Simulation With Short Duration Storms
– *F. N. Nnadi, F. X. Kline, H. L. Wray, Jr., and M. P. Wanielista* 61

Comparison of Models for Estimating Flood Quantiles in New Hampshire and Vermont
– *S. Lawrence Dingman and Kevin J. Palaia* 1233

Comparison of Trace Element Concentrations in Tissue of Common Carp and Implications for Monitoring
– *Robert M. Goldstein and L. Rod DeWeese* 1133

Continental Scale Simulation of the Hydrologic Balance
– *J. G. Arnold, R. Srinivasan, R. S. Muttiah, and P. M. Allen* 1037

A Critique of Watershed Management Efforts in the Lower Mississippi Alluvial Plain
– *Jeffery A. Ballweber* 643

DAD Is Out, POP Is In
– *Stuart G. Walesh* 535

A Decision Support System for Water Quality Data Augmentation: A Case Study
– *Theodore E. Endreny and Gregory D. Jennings* 363

Defining Watershed-Scale Evaporation Using a Normalized Difference Vegetation Index
– *Jozsef Szilagyi and Marc B. Parlange* 1245

Detecting Base Flow Impacts in Coastal Plain Streams
– *Charles L. Dow* 349

Determination of Unconfined Aquifer Hydraulic Properties from Recovery Test Data
– *Xunhong Chen* 983

Developing Confidence in Concrete Revetment Products for Bank Stabilization
– *James R. Leech, Steven R. Abt, Christopher I. Thornton, and Phil G. Combs* 877

Downscaled Climate and Streamflow Study of the Southwestern United States
– *Norman L. Miller, Jinwon Kim, Robert K. Hartman, and John Farrara* 1525

Effect of Flow Velocity on Sediment Oxygen Demand: Comparison of Theory and Experiments
– *Rajalakshmi M. Josiam and Heinz G. Stefan* 433

Discussion – " Effect of Flow Velocity on Sediment Oxygen Demand: Comparison of Theory and Experiments," by Rajalakshmi M. Josiam and Heinz G. Stefan
– *Ray C. Whittemore* 1277

Reply – " Effect of Flow Velocity on Sediment Oxygen Demand: Comparison of Theory and Experiments," by Ray C. Whittemore
– *Rajalakshmi M. Josiam and Heinz G. Stefan* 1279

Effectiveness of Integrated Stormwater Management in a Portland, Oregon, Watershed
– *Dawn Hottenroth, Craig Harper, and James Turner* 633

Discussion – "Effects of Basin Scale Timber Harvest on Water Yield and Peak Streamflow," by Timothy A. Burton
– *C. A. Troendle and J. D. Stednick* 177

Reply – "Effects of Basin Scale Timber Harvest on Water Yield and Peak Streamflow," by C. A. Troendle and J. D. Stednick
– *Timothy A. Burton* 183

Effects of Climate Change on Hydrology and Water Resources in the Columbia River Basin
– *Alan F. Hamlet and Dennis P. Lettenmaier* 1597

The Effects of Climate Change and Irrigation on Criterion Low Streamflows Used for Determining Total Maximum Daily Loads
– *J. Wayland Eheart, Amy J. Wildermuth, and Edwin E. Herricks* 1365

Effects of Interannual Variation of Precipitation on Stream Discharge from Rhode River Subwatersheds
– *David L. Correll, Thomas E. Jordan, and Donald E. Weller* 73

Equilibrium Evaporation and Positive Evaporation-Surface Temperature Relationships Across a Grassland
– *Russell J. Qualls, Mark Wagstaff, and Richard D. Crago* 1125

Erosion on Logging Roads in Redwood Creek, Northwestern California
– *Raymond M. Rice* 1171

Estimates of Runoff Using Water-Balance and Atmospheric General Circulation Models
– *David M. Wolock and Gregory J. McCabe* 1341

Estimating Atrazine Leaching in the Midwest
– *Michael R. Burkart, Philip W. Gassman, Thomas B. Moorman, and Piyush Singh* 1089

Estimation of Long-Term Discharge Statistics by Regional Adjustment
– *Paul D. Bakke, Robert Thomas, and Charles Parrett* 911

Evaluating the Persistance of Residential Water Conservation: A 1992-1997 Panel Study of a Water Utility Program in Delaware
– *Young-Doo Wang, Jae-Shuck Song, John Byrne, and Sun-Jin Yun* 1269

Evaluation of Rosgen's Streambank Erosion Potential Assessment in Northeast Oklahoma
– *R. Daren Harmel, C. T. Haan, and Russell C. Dutnell* 113

Evaluation of Runoff, Erosion, and Phosphorus Modeling System – SIMPLE
– *Ted S. Kornecki, George J. Sabbagh, and Daniel E. Storm* 807

An Evaluation of Two Hydrologic Models for Climate Change Scenarios
– *Brent Frakes and Zhongbo Yu* 1351

Externalities, Water Prices, and Water Transfers
– *Jeffrey L. Jordan* 1007

Forecasting Future Land Use for Watershed Assessment
– *Jonathan B. Butcher* 555

Discussion – "Forest Hydrology Issues for the 21st Century: A Consultant's Viewpoint," by Robert H. Swanson
– *Charles F. Leaf* 193

Reply – "Forest Hydrology Issues for the 21st Century: A Consultant's Viewpoint," by Charles F. Leaf
– *Robert H. Swanson* 195

A Framework of Ordered Climate Effects on Water Resources: A Comprehensive Bibliography
– *Elizabeth L. Chalecki and Peter H. Gleick* 1657

Fresh-Water Lens Formation in an Unconfined Barrier-Island Aquifer
– *William H. Collins III and Dale H. Easley* 1

From Flow to Fish to Dollars: An Integrated Approach to Water Allocation
– *John T. Hickey and Gustavo E. Diaz* 1053

General-Circulation-Model Simulations of Future Snowpack in the Western United States
– *Gregory J. McCabe and David M. Wolock* 1473

Geostatistical Analysis of Hydrogeology and Agricultural Land Reclamation in Senegal River Delta
– *Ndiaye Babacar and Isabel Denis* 265

Great Lakes Water Resources: Climate Change Impact Analysis With Transient GCM Scenarios
– *Philip Chao* 1499

Groundwater Geochemistry in the Seminole Well Field, Cedar Rapids, Iowa
– *Robert A. Boyd* 1257

A Handy Decision Support System for Reservoir Operation in Taiwan
– *Wen-Cheng Huang and Fu-Ti Yang* 1101

Harvest Influences on Floodwater Properties in a Forested Floodplain
– *R. G. Clawson, B. G. Lockaby, and R. B. Rummer* 1081

Historical and Sociopolitical Context of the Western Watersheds Movement
– *Douglas S. Kenney* 493

How Climate Uncertainty Should Be Included in Great Lakes Management: Modeling Workshop Results
– *Philip T. Chao, Benjamin F. Hobbs, and Boddu N. Venkatesh* 1485

Hydrologic Design Considerations of Constructed Wetlands for Urban Stormwater Runoff
– *Tonja Koob, Michael E. Barber, and Wade E. Hathhorn* 323

Impacts of Climate Change on Aquatic Ecosystem Functioning and Health
– *Judy L. Meyer, Michael J. Sale, Patrick J. Mulholland, and N. Leroy Poff* 1373

The Impacts of Climatic Changes for Water Resources of the Colorado and Sacramento-San Joaquin River Basins
– *Peter H. Gleick and Elizabeth L. Chalecki* 1429

The Importance of Water Resources Education for the Next Century
– *Penny Firth* 487

Improving Urban Waterways in Emerging Countries: An Action Plan for Madras
– *Bruce Ferguson and David Horsefield* 923

Institutional Framework for Regional Cooperation in the Development of Water Supply and Demand in the Middle East
– *Marwan Haddad* 729

Integrated Water Resources Management: Who Should Lead, Who Should Pay?
– *Neil S. Grigg* 527

Integrated Watershed Management on the Truckee River in Nevada
– *John Cobourn* 623

Integrating Diffuse/Nonpoint Pollution Control and Water Body Restoration Into Watershed Management
– *Vladimir Novotny* 717

Integrating Social Benefit Cost Accounting Into Watershed Restoration and Protection Programs
– *Lisa A. McDonald and Grace M. Johns* 579

Integration of Water Quality Modeling, Remote Sensing, and GIS
– *Ming-Der Yang, Carolyn J. Merry, and Robert M. Sykes* 253

Introduction: Studies From the Water Sector of the National Assessment
– *Peter H. Gleick* 1297

Inverse Solution of Hydraulic Diffusivity Determined by Water Level Fluctuation
– *David Ching-Fang Shih* 37

Laboratory Tests of Erosion Dependence on Properties of Soils and Rainfall
– *Hu Liu, Theodore G. Cleveland, and Keh Han Wang* 167

Landcare and Community-Led Watershed Management in Victoria, Australia
– *Sarah Ewing* 663

Long-Term Groundwater Management by a MODFLOW Based Dynamic Optimization Tool
– *Min Sun and Chunmiao Zheng* 99

Long-Term Variations in Seasonal Weather Conditions Important to Water Resources in Illinois
– *Derek Winstanley and Stanley A. Changnon* 1421

Modeling Developed Coastal Watersheds With the Agricultural Non-Point Source Model
– *Kyoung Sik Choi and Elizabeth Blood* 233

Modeling the Impact of Subsurface Nutrient Flux on Water Quality in the Lower Truckee River, Nevada
– *J. J. Warwick, D. Cockrum, and A. McKay* 837

A Multi-Tier Approach for Agricultural Watershed Management
– *R. P. Rudra, W. T. Dickinson, M. J. Abedini, and G. J. Wall* 1159

New Methods of Modeling Water Availability for Agriculture Under Climate Change: The U.S. Cornbelt
– *Kenneth M. Strzepek, David C. Major, Cynthia Rosenzweig, Ana Iglesias, David N. Yates, Alyssa Holt, and Daniel Hillel* 1639

Nonprice Water Conservation Programs as a Demand Management Tool
– *Ari M. Michelsen, J. Thomas McGuckin, and Donna Stumpf* 593

Numerical Model of a Tracer Test on the Santa Clara River, Ventura County, California
– *Tracy Nishikawa, K. S. Paybins, J. A. Izbicki, and E. G. Reichard* 133

Optimum Design of Border Irrigation System
– *M. J. Khanjani and G. A. Barani* 787

Outlier Detection in Total Phosphorus Concentration Data from South Florida Rainfall
– *Hosung Ahn* 301

Oxygen Sag Equation for Three-Halves Order BOD Reaction
– *Donald Dean Adrian, Thomas G. Sanders, and Emerald M. Roider* 1191

Parameter Uncertainty in Rainfall-Runoff Modeling for Polder System Design
– *J. S. Yulianti and Barbara J. Lence* 245

A Participatory Approach to Watershed Management: The Brazilian System
– *Monica Porto, Rubem La Laina Porto, and Luiz Gabriel T. Azevedo* 675

Policy Objectives and Economic Incentives for Controlling Agricultural Sources of Nonpoint Pollution
– *Richard D. Horan and Marc O. Ribaudo* 1023

The (Political) Science of Watershed Management in the Ecosystem Age
– *J. B. Ruhl* 519

Potential Climate Change Impacts on Mountain Watersheds in the Pacific Northwest
– *L. Ruby Leung and Mark S. Wigmosta* 1463

Potential Climate Change Impacts on Water Resources in the Great Plains
– *Dennis Ojima, Luis Garcia, E. Elgaali, Kathleen Miller, Timothy G. F. Kittel, and Jill Lackett* 1443

Potential Effects of Climate Change on Agricultural Water Use in the Southeast U.S.
– *Upton Hatch, Shrikant Jagtap, Jim Jones, and Marshall Lamb* 1551

Process Domains and the River Continuum
– *David R. Montgomery* 397

Polynomial-Based Disaggregation of Hourly Rainfall for Continuous Hydrologic Simulation
– *S. Rocky Durrans, Steven J. Burian, Stephan J. Nix, Ahmed Hajji, Robert E. Pitt, Chi-Yuan Fan, and Richard Field* 1213

Precipitation Differences Amongst GCMs Used for the U.S. National Assessment
– *Benjamin Felzer and Preston Heard* 1327

A Proposed Approach to Coordination of Water Resource Development and Environmental Regulations
– *William Whipple, Jr., Donald DuBois, Neil Grigg, Edwin Herricks, Howard Holme, Jonathan Jones, Conrad Keyes, Jr., Mike Ports, Jerry Rogers, Eric Strecker, Scott Tucker, Ben Urbonas, Bud Viessman, and Don Vonnahme* 713

Quantification of the Water Budget and Nutrient Loading in a Small Peatland
– *Judy Z. Drexler, Barbara L. Bedford, Arthur T. DeGaetano, and Donald I. Siegel* 753

Quantifying Model Output Uncertainty Due to Spatial Variability of Rainfall
– *I. Chaubey, C. T. Haan, J. M. Salisbury, and S. Grunwald* 1113

"R1-R4" and "BOISED" Sediment Prediction Model Tests Using Forest Roads in Granitics
– *Gary L. Ketcheson, Walter F. Megahan, and John G. King* 83

Recharge to Alluvial Valley Aquifers from Overbank Flow and Excess Infiltration
– *S. R. Workman and S. E. Serrano* 425

Recharge of the Snake River Plain Aquifer: Transitioning from Incidental to Managed
– *Gary S. Johnson, Walter H. Sullivan, Donna M. Cosgrove, and Robert D. Schmidt* 123

Relation of Macroinvertebrate Community Impairment to Catchment Characteristics in New Jersey Streams
– *Jonathan G. Kennen* 939

Discussion – "Relationships Between Land Uses and Rainwater Quality in a Southcentral Pennsylvania Watershed," by Richard H. Shertzer, David W. Hall, Scott A. Steffy, and Rodney A. Kime
– *William P. Minervini* 189

Reply – "Relationships Between Land Uses and Rainwater Quality in a Southcentral Pennsylvania Watershed," by William P. Minervini
– *David W. Hall* 191

Relative Regional Vulnerability of Water Resources to Climate Change
– *Brian Hurd, Neil Leary, Russell Jones, and Joel Smith* 1399

Response of North American Freshwater Lakes to Simulated Future Climates
– *S. W. Hostetler and E. E. Small* 1625

Role of Erosion Processes in Transfer of Radionuclides: Results of Field Experiments
– *R. Khanbilvardi, V. Shestopalov, I. Onishchenko, V. Bublyas, and V. Gudzenko* 887

Runoff and Erosion Response of Simulated Waste Burial Covers in a Semi-Arid Environment
– *Gardner C. Bent, Bruce F. Goff, Kim G. Rightmire, and Roy C. Sidle* 441

Runoff of Metals from Alum-Treated Horse Manure and Municipal Sludge
– *D. R. Edwards, P. A. Moore, Jr., S. R. Workman, and E. L. Busheé* 155

Science and Policy in Integrated Watershed Management: A Case Study
– *J. Letey* 603

Sediment and Nitrogen Transport in Grass Filter Strips
– *Aida Mendez, Theo A. Dillaha, and Saied Mostaghimi* 867

Selection and Sustainability of Land and Water Resource Management Systems
– *Tony Prato and Stefan Hajkowicz* 739

Selenium Budgets for Lake Powell and the Upper Colorado River Basin
– *Richard A. Engberg* 771

Semipermeable Membrane Devices Used to Estimate Bioconcentration of Polychlorinated Biphenyls
– *Douglas B. Chambers* 143

A Siphon Gage for Monitoring Surface-Water Levels
– *Timothy D. McCobb, Denis R. LeBlanc, and Roy S. Socolow* 1141

The Social Context of Western Water Development
– *Charles F. Cortese* 567

Socioeconomic Impacts of Climate Change on U.S. Water Supplies
– *Kenneth D. Frederick and Gregory E. Schwarz* 1563

Spatial and Temporal Analysis of Agricultural Water Requirements in the Gulf Coast of the United States
– *Ronald L. Ritschard, James F. Cruise, and L. Upton Hatch* 1585

Stakeholder Involvement and Social Capital: Keys to Watershed Management Success in Alabama
– *Michael William Mullen and Bruce E. Allison* 655

State Water Law Reform: Identifying Legal and Managerial Issues and Options
– *Keith W. Harrington, Timothy D. Feather, and Gary R. Clark* 545

A 396-Year Reconstruction of Precipitation in Southern Jordan
– *Ramzi Touchan, David Meko, and Malcolm K. Hughes* 49

Transport of Diazinon in the San Joaquin River Basin, California
– *Charles R. Kratzer* 379

Transport of Sediment-Bound Organochlorine Pesticides to the San Joaquin River, California
– *Charles R. Kratzer* 957

Use of a Viewer Box in Secchi Disk Measurements
– *David G. Smith and Creighton M. Hoover* 1183

Using Field Scale Models to Predict Peak Flows on Agricultural Watersheds
– *Prasanna H. Gowda, Andy D. Ward, Dale A. White, David B. Baker, and John G. Lyon* 1223

Variability Characteristics of Monthly Precipitation in Central Oklahoma
– *Frédéric Rossel and Jurgen Garbrecht* 1455

Verification and Application of Regional Equations for the Storage Function Runoff Model
– *Hironobu Sugiyama, Mutsumi Kadoya, Akihiro Nagai, and Kevin Lansey* 1147

Water Quality and Source of Freshwater Discharge to the Caloosahatchee Estuary, Florida
– *P. H. Doering and R. H. Chamberlain* 793

Watershed Councils: An Emerging Form of Public Participation in Natural Resource Management
– *C. B. Griffin* 505

Watershed and Lake Water Quality Assessment: An Integrated Modeling Approach
– *K. R. Mankin, J. K. Koelliker, and P. K. Kalita* 1069

Weather and Climate Extremes, Climate Change, and Planning: Views of Community Water System Managers in Pennsylvania's Susquehanna River Basin
– *Robert E. O'Connor, Brent Yarnal, Rob Neff, Richard Bord, Nancy Wiefek, Christopher Reenock, Robin Shudak, Christine L. Jocoy, Peter Pascale, and C. Gregory Knight* 1411

The Western Water Commission: Watershed Management Receives the Attention of a New Generation
– *Denise D. Fort* 223

AUTHOR INDEX TO VOLUME 35 – 1999

Abedini, M. J. 1159
Abt, Steven R. 877
Adrian, Donald Dean 1191
Ahn, Hosung 301
Al-Abed, Nassim 1539
Allen, P. M. 411, 1037
Allison, Bruce E. 655
Arnold, J. G. 411, 1037
Azevedo, Luiz Gabriel T. 675
Babacar, Ndiaye 265
Baker, David B. 1223
Bakke, Paul D. 911
Ballweber, Jeffery A. 643
Barani, G. A. 787
Barber, Michael E. 323
Bedford, Barbara L. 753
Benjamin, Lyn 899
Bent, Gardner C. 441
Blair, David A. 1201
Blood, Elizabeth 233
Bord, Richard 1411
Boyd, Robert A. 1257
Boyer, D. G. 291
Bryce, Sandra A. 23
Bublyas, V. 887
Burian, Steven J. 1213
Burkart, Michael R. 1089
Burton, Timothy A. 183
Busheé, E. L. 155
Butcher, Jonathan B. 555
Byrne, John 1269
Chalecki, Elizabeth L. 1429, 1657
Chamberlain, R. H. 793
Chambers, Douglas B. 143
Changnon, Stanley A. 1421
Chao, Philip T. 1485, 1499
Chaubey, I. 1113
Chen, Xunhong 983
Choi, Kyoung Sik 233
Clark, Gary R. 545
Clawson, R. G. 1081
Cleveland, Theodore G. 167
Cobourn, John 623
Cockrum, D. 837
Collins III, William H. 1
Combs, Phil G. 877
Corbett, Edward S. 457
Correll, David L. 73
Cortese, Charles F. 567
Cosgrove, Donna M. 123
Crago, Richard D. 1125
Cruise, James F. 1539, 1585
Dalby, Charles E. 185
DeGaetano, Arthur T. 753
Dellapenna, Joseph W. 1301
Denis, Isabel 265
DeWeese, L. Rod 1133
Diaz, Gustavo E. 1053
Dickinson, W. T. 1159
Dietterick, Brian C. 457
Dillaha, Theo A. 867
Dingman, S. Lawrence 1233
Doering, P. H. 793
Dow, Charles L. 349
Drexler, Judy Z. 753
DuBois, Donald 713
Duke, L. Donald 821
Durrans, S. Rocky 1213
Dutnell, Russell C. 113
Easley, Dale H. 1
Edwards, D. R. 155
Eheart, J. Wayland 1365
Elgaali, E. 1443
Endreny, Theodore E. 363
Engberg, Richard A. 771
Ewing, Sarah 663
Fan, Chi-Yuan 1213
Farrara, John 1525
Feather, Timothy D. 545
Felzer, Benjamin 1327
Ferguson, Bruce 923
Field, Richard 1213
Firth, Penny 487
Fort, Denise D. 223
Frakes, Brent 1351
Frederick, Kenneth D. 1563
Garbrecht, Jurgen 1455
Garcia, Luis 1443
Gassman, Philip W. 1089
Ghiassi, Kamran 333
Gleick, Peter H. 1297, 1429, 1657
Goff, Bruce F. 441
Goldstein, Robert M. 1133
Gowda, Prasanna H. 1223

Griffin, C. B. 505
Grigg, Neil S. 527, 713
Grunwald, S. 1113
Gudzenko, V. 887
Guttman, Nathaniel B. 311
Haan, C. T. 113, 1113
Haddad, Marwan 729
Hajji, Ahmed 1213
Hajkowicz, Stefan 739
Hall, David W. 191
Hamlet, Alan F. 1597
Harmel, R. Daren 113
Harper, Craig 633
Harrington, Keith W. 545
Hartman, Robert K. 1525
Hatch, L. Upton 1551, 1585
Hathhorn, Wade E. 323
Hayden, Bruce P. 1387
Heard, Preston 1327
Heidari, Manoutchehr 333
Herricks, Edwin E. 713, 1365
Hickey, John T. 1053
Hillel, Daniel 1639
Hobbs, Benjamin F. 1485
Holme, Howard 713
Holt, Alyssa 1639
Hoover, Creighton M. 1183
Horan, Richard D. 1023
Horsefield, David 923
Hostetler, S. W. 1625
Hottenroth, Dawn 633
Huang, Wen-Cheng 1101
Hughes, Malcolm K. 49
Hughes, Robert M. 23
Hurd, Brian 1399
Iglesias, Ana 1639
Izbicki, J. A. 133
Jagtap, Shrikant 1551
Jennings, Gregory D. 363
Jocoy, Christine L. 1411
Johns, Grace M. 579
Johnson, Gary S. 123
Jones, Jim 1551
Jones, Jonathan 713
Jones, Russell 1399
Jordan, Jeffrey L. 1007
Jordan, Thomas E. 73
Josiam, Rajalakshmi M. 433, 1279
Kadoya, Mutsumi 1147
Kalita, P. K. 1069
Kaufmann, Philip R. 23
Kennen, Jonathan G. 939
Kenney, Douglas S. 493
Ketcheson, Gary L. 83
Keyes, Jr., Conrad 713
Khanbilvardi, R. 887
Khanjani, M. J. 787
Kim, Jinwon 1525
King, John G. 83
Kittel, Timothy G. F. 1443
Kline, F. X. 61
Knight, C. Gregory 1411
Koelliker, J. K. 1069
Koob, Tonja 323
Kornecki, Ted S. 807
Kratzer, Charles R. 379, 957
Lackett, Jill 1443
Lamb, Marshall 1551
Lansey, Kevin 1147
Larsen, David P. 23
Leaf, Charles F. 193
Leary, Neil 1399
LeBlanc, Denis R. 1141
Leech, James R. 877
Lence, Barbara J. 245
Letey, J. 603
Lettenmaier, Dennis P. 1597
Leung, L. Ruby 1463
Limaye, Ashutosh S. 1539
Liu, Hu 167
Lo, Thomas S. 821
Lockaby, B. G. 1081
Lynch, James A. 457
Lyon, John G. 1223
Major, David C. 1639
Mankin, K. R. 1069
Matalas, Nicholas C. 1509
McCabe, Gregory J. 1341, 1473
McCobb, Timothy D. 1141
McDonald, Lisa A. 579
McGuckin, J. Thomas 593
McKay, A. 837
Megahan, Walter F. 83
Meko, David 49

Mehnert, Edward....333
Mendez, Aida....867
Merry, Carolyn J....253
Meyer, Judy L....1373
Michelsen, Ari M....593
Mihuc, Timothy....853
Miller, Kathleen....1443
Miller, Norman L....1525
Minervini, William P....189
Montgomery, David R....397
Moore, Jr., P. A....155
Moorman, Thomas B....1089
Mostaghimi, Saied....867
Mulholland, Patrick J....1373
Mullen, Michael William....655
Muttiah, R. S....1037
Nagai, Akihiro....1147
Neff, Rob....1411
Nishikawa, Tracy....133
Nix, Stephan J....1213
Nnadi, F. N....61
Novotny, Vladimir....717
Nutter, Wade L....277
O'Connor, Robert E....1411
Ogg, Clayton....1015
Ojima, Dennis....1443
Olsen, D. S....187
Olsen, J. Rolf....1509
Onishchenko, I....887
Palaia, Kevin J....1233
Parlange, Marc B....1245
Parrett, Charles....911
Pascale, Peter....1411
Pasquarell, G. C....291
Paybins, K. S....133
Pfeffer, M. J....609
Pitt, Robert E....1213
Poff, N. Leroy....1373
Porto, Monica....675
Porto, Rubem La Laina....675
Ports, Mike....713
Potts, D. F....187
Prato, Tony....739
Qualls, Russell J....1125
Reenock, Christopher....1411
Reichard, E. G....133
Ribaudo, Marc O....1023
Rice, Raymond M....1171
Rightmire, Kim G....441
Ritschard, Ronald L....1585
Rogers, Jerry....713
Roider, Emerald M....1191
Rosenzweig, Cynthia....1639
Rossen, Frédéric....1455
Rudra, R. P....1159
Ruhl, J. B....519
Ruhlman, Melanie B....277
Rummer, R. B....1081
Ryan, Keith W....1201
Sabbagh, George J....807
Sale, Michael J....1373
Salisbury, J. M....1113
Sanders, Thomas G....1191
Schmidt, Robert D....123
Schwarz, Gregory E....1563
Serrano, S. E....425
Siegel, Donald I....753
Shestopalov, V....887
Shih, David Ching-Fang`....37
Shudak, Robin....1411
Sidle, Roy C....441
Singh, Piyush....1089
Small, E. E....1625
Smith, David G....1183
Smith, Joel....1399
Smolen, Michael D....853
Socolow, Roy S....1141
Song, Jae-Shuck....1269
Spronz, William D....1201
Srinivasan, R....1037
Stakhiv, Eugene Z....1509
Stedinger, Jery R....1509
Stednick, J. D....177
Stefan, Heinz G....433, 1279
Storm, Daniel E....807, 853
Strecker, Eric....713
Strzepek, Kenneth M....1639
Stumpf, Donna....593
Stycos, J. M....609
Sugiyama, Hironobu....1147
Sullivan, Walter H....123
Sun, Min....99
Sutphin, H. D....609
Swanson, Robert H....195

Sykes, Robert M. 253
Szilagyi, Jozsef 1245
Tang, Letong 853
Thomas, Robert 911
Thornton, Christopher I. 877
Toetz, Dale 853
Touchan, Ramzi 49
Troendle, C. A. 177
Tucker, Scott 713
Turner, James 633
Turner, Michelle W. 821
Urbonas, Ben 713
Van Kirk, Robert W. 899
Venkatesh, Boddu N. 1485
Viessman, Bud 713
Vonnahme, Don 713
Wagstaff, Mark 1125
Wall, G. J. 1159
Wang, Young-Doo 1269
Ward, Andy D. 1223
Wagenet, L. P. 609
Walesh, Stuart G. 535
Wang, Keh Han 167
Wanielista, M. P. 61
Warwick, J. J. 837
Weller, Donald E. 73
Whipple, Jr., William 713
Whitaker, A. C. 187
White, Dale A. 1223
Whittemore, Ray C. 1277
Wiefek, Nancy 1411
Wigmosta, Mark S. 1463
Wildermuth, Amy J. 1365
Winstanley, Derek 1421
Wolock, David M. 1341, 1473
Workman, S. R. 155, 425
Wray, Jr., H. L. 61
Yang, Fu-Ti 1101
Yang, Ming-Der 253
Yarnal, Brent 1411
Yates, David N. 1639
Yu, Zhongbo 1351
Yulianti, J. S. 245
Yun, Sun-Jin 1269
Zheng, Chunmiao 99